

# FlexScan® F67

19 inch class  
Color Display Monitor

The FlexScan F67 represents EIZO's first entry into the new 50 cm (19 inch) class monitor category, and strengthens EIZO's position as the industry leader in producing superior quality monitors which incorporate leading-edge technology.



**With**  
Integrated USB Hub



## Innovative Features

### Digital Signal Processing( DSP )

The F67 employs DSP, EIZO's customized integrated circuit to correct screen distortion and create the optimal picture regardless of the input signal. DSP can correct problems with distortion that were not possible with analog technology. These improvements in picture quality will reduce eye fatigue and create a more comfortable user environment.

### Integrated USB Hub

To facilitate the quick and easy use of desktop peripherals such as keyboards, mice and printers, the F67 incorporates a USB Universal Serial Bus Hub. This hub provides plug-in ports on the monitor itself, thus eliminating the need to connect these peripherals into the back of the PC.

The F67 comes equipped with one upstream port for the computer and four downstream ports. Three of the downstream ports are located on the rear of the F67, and another port with a drop down lid for convenient access is positioned on the front.



Drop down access lid



Rear USB ports

Upstream

Downstream

### ScreenManager™ Pro for USB

ScreenManager Pro for USB, a utility software for controlling an EIZO FlexScan display from a computer, comes bundled with the F67. By connecting the computer and monitor with the attached USB cable, all screen adjustments can be made with a mouse or keyboard.

## Standard Features

ScreenManager™ controlled through a unique multi-functional QuickSet™ Control Pad, makes it possible to navigate the adjustment functions and adjust the displayed image with just the tip of your finger.

One Touch Auto Adjustment ( Auto-Sizing ) function automatically adjusts the screen size and position. A sophisticated, practical color control system with which users can freely adjust the color temperature between 4,000 K-10,000 K (in 500 K increments including the industry standard 9,300 K )

An input priority switch system which allows users to select the priority for either input terminal. Giving priority to either the BNC or D-Sub input terminal, the monitor automatically switches to that input terminal whenever the video signal is detected.



## Ergonomic Concerns

### Visual Ergonomics

The F67 boasts a recommended resolution of 1280 × 1024 at a maximum refresh rate of 89 Hz (1600 × 1200 @ 76 Hz (max) capability), making the F67 capable of displaying characters approximately 12 % larger than a 17 inch monitor at the same resolution. The 0.26 mm dot pitch makes the F67 ideal for high-end use where precise images are required.

### Environmental and Ergonomic Concerns

The cabinet of the F67 does not contain harmful substances and is fully recyclable. The F67 also incorporates a power saving system which lowers power to less than 3 Watts when the monitor is on but not in use.

The F67 meets the most stringent ergonomic standards such as TCO 95 for the control of electromagnetic waves, energy reduction, X-rays, visual ergonomics, and recyclability, and ISO 9241-3 and -8 for character definition and color uniformity.



### F67 Specifications

CRT Size	50 cm( 19" ) class, 90 °reflection Invar Shadow Mask
CRT Trio Pitch	0.26 mm( Dot )
CRT Surface Treatment	SuperErgoCoat™
Scanning Frequency	H: 30 ~ 96 kHz V: 50 ~ 160 Hz
Input Signals	RGB Analog
Input Terminal	D-Sub mini 15 pin and BNC × 5 ( switchable )
Active Display Size	354 mm( H ) × 265 mm( V )
Viewable Image Size	Diagonal: 45.3 mm
Recommended Resolution	1280 dots × 1024 lines, flicker-free @ 89 Hz( max. ) ( 1600 dots × 1200 lines @ 76 Hz addressable )
Screen Control	ScreenManager™, One Touch Auto Adjustment Function( Auto-Sizing )
Power Management	VESA DPMS and Swedish NUTEK compliant
Power Consumption	120 W
Power Save Mode 1	Less than 10 W
Power Save Mode 2( Off )	Less than 3 W
Plug & Play	DDC 1/2B
Dimensions( W × H × D )	452 mm × 455 mm × 478 mm
Net Weight	24 kg
Safety Standards	TÜV Rheinland/GS, CB, CE Mark
Ergonomic/Environmental Standards	TÜV Rheinland/Ergonomie Geprüft ( Including ISO 9241-3, ISO 9241-8 and MPR-II ) EPA Energy Star Program, TCO 95 Complies with USB Standard Rev.1.0
USB Standard	Complies with USB Standard Rev.1.0
USB Ports	1 Upstream port( for computer ) 4 Downstream ports( for peripherals )

\*Not all computers, operating systems, or peripherals may be compatible with the USB interface.

### i-Sound™ Sound Unit



Speaker Unit	4 cm × 2.8 cm( 2 oval designed speakers )
Speaker System	Full range bass reflex
Amplifier Output	2 W per channel
Frequency Response	200 - 20,000 Hz
Microphone	Non-directional
Power Source	DC 6 V
Audio Signal Input Terminal	LINE 1( Stereo mini jack ) and LINE 2( Stereo mini jack )
Audio Signal Output Terminal	MIC OUT( Stereo mini jack )and HEADPHONE( Stereo mini jack )
Dimensions( W × H × D )	337 mm × 53.5 mm × 132 mm
Net Weight	320 g
Accessory	Stereo mini jack cable ( 2,100 mm )



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Chlorine-free

( 970903 ) Printed in Japan, 9, 1997, 5K